## CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

## FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

## LISTING SERVICE

**LISTING No.** 3650-1588:101 Page 1 of 1

CATEGORY: Door Frames

LISTEE: Steelcraft Mfg., Div. Of Ingersoll-Rand, 9017 Blue Ash road, Cincinnati, OH 45242

Contact: Jim Donlan (513) 745-6499

**DESIGN**: Door Frame, Model "F" series with 12, 14, 16 and 18 gage. Refer to listee's data sheet for

detailed product description and operational considerations.

	F Series 1 Max. Sizes	12, 14, 16 Gage <u>Rating</u>	Anchor/Wall Conditions
Single Pair	4' x 10' 8' x 10'	3 hr 3 hr	Masonry (10' Height) or 3 Hour Stud Wall (8' Max. Height)
Single Pair	4' x 10' 8' x 10'	1-1/2 hr 1-1/2 hr	Masonry or Stud Wall
F Series 18 Gage  Max. Sizes Rating			Anchor/Wall Conditions
Single	3' x 7'2"	20 min.	Masonry or Stud Wall

**INSTALLATION**: In accordance with listee's printed installation instructions, applicable codes and ordinances and

in a manner acceptable to the authority having jurisdiction.

**MARKING**: Listee's name and UL label.

**APPROVAL**: Listed as fire rated door frame for use on door rated at 1-1/2 and 3-hour maximum.

03-22-2002 BH



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: JUNE 23, 2004 Listing Expires June 30, 2005

Authorized By: DIANE K. AREND, Senior Deputy

Program Manager